

In the Specification:

Please amend paragraph [0004] beginning on page 1, line 30 as follows:

The address comparisons and searching algorithms used to locate the youngest store operation with the same target address as the load operation are relatively complex and require many levels of combinatorial logic for implementation. Typically the load store unit stores operations waiting to complete by accessing L1. Each line of this storage contains multiple entries for load or store operations. When the address of a load operation becomes available, it must be compared to the address of each entry and all matching entries must be verified as store operations. Once all store operation entries matching the load operation's targeted address have been identified, a find-first algorithm may be employed to identify the youngest matching store operation that is older than the load operation. The data from the appropriate entry may then be [[and]] forwarded to the load operation.